

# SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number:

18-AA-0013

2. Name and Street Address  
of Facility:Sierra Army Depot Landfill  
Section 27, T27N, R16E, MDM  
1/4 mile North of Herlong off Chewing  
Gum Road3. Name and Mailing Address of  
Operator:US Department of The Army  
Sierra Army Depot  
County Road A26  
Herlong, CA 96113

4. Name and Mailing Address of Owner:

Department of Public Works  
Sierra Army Depot  
SIOSI-DPW  
Herlong, CA 96113

## 5. Specifications:

a. Permitted Operations:

☐ Composting Facility  
(mixed wastes)☐ Composting Facility  
(yard waste)☒ Landfill Disposal Site☐ Material Recovery Facility☐ Processing Facility☐ Transfer Station☐ Transformation Facility☐ Other:

b. Permitted Hours of Operation: Daylight Hours, Seven Days Per Week. Normal Hours for MSW are 8:30 a.m. to 4:30 p.m., Monday and Thursdays for MSW, and as needed (an average of 5 days per month) for Depot "mission/operation" wastes.

c. Permitted Tons per Operating Day:

.....Total: 42 Tons/Day

Non-Hazardous - General

.....42 Tons/Day

Non-Hazardous - Sludge

.....\*1 Tons/Day

Non-Hazardous - Separated or commingled recyclables

.....\*2 Tons/Day

Non-Hazardous - Other (See Section 14 of Permit)

.....N/A Tons/Day

Designated (See Section 14 of Permit)

.....N/A Tons/Day

Hazardous (See Section 14 of Permit)

.....N/A Tons/Day

\*1 See Endnote 1

\*2 See Endnote 2

d. Permitted Traffic Volume:

.....Total: \*3 Vehicles/Day

Incoming waste materials

.....\* Vehicles/Day

Outgoing waste materials (for disposal)

.....\* Vehicles/Day

Outgoing materials from material recovery operations

.....\* Vehicles/Day

\*3 See Endnote 3

e. Key Design Parameters (Detailed parameters are shown on site plans bearing LEA and CIWMB validations):

	Total	Disposal	Transfer	MRF	Composting	Transformation
Permitted Area (in	40 a	40 a	a	a	a	a
Design Capacity		~665,000 cy	tpd	tpd	tpd	tpd
Min. Elevation (Ft. MSL)		4000 ft				
Max. Elevation (Ft. MSL)		>4036 ft				
Estimated Closure Date		2033				

There is approximately 213,285 cu. yds. of remaining capacity of the site for waste and cover.

Upon a significant change in design or operation from the described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previous issued solid waste facility permits.

6. Approval:

Approving Officer Signature

B. Douglas Ames, Director of Environmental Health  
Name/Title

7. Enforcement Agency Name and Address:

Lassen County Public Health Dept.  
555 Hospital Lane  
Susanville, CA 96130

8. Received by CIWMB: DEC 23 1996

9. CIWMB Concurrence Date: JAN 21 1997

10. Permit Review Due Date: JAN 29 2002

11. Permit Issued Date: JAN 29 1997

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## 12. Legal Description of Facility (attach map with RFI):

Section 27, T 27 N, R 16 E, MDM

## 13. Findings:

- a. This permit is consistent with the County Solid Waste Management Plan. Public Resources Code, Section 50000(a)(1).
- b. This permit is consistent with standards adopted by the California Integrated Waste Management Board (CIWMB). Public Resources Code, Section 44010.
- c. The design and operation of the facility is in compliance with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the LEA.
- d. The following local fire protection district has determined that the facility is in conformance with applicable fire standards as required in Public Resources Code, Section 44151. Sierra Army Depot
- e. An environmental determination (Notice of Exemption) will be filed with the State Clearinghouse.

## 14. Prohibitions:

The permittee is prohibited from accepting any liquid waste, designated waste, hazardous waste, large dead animals, or hot ashes. The permittee is additionally prohibited from the following items: Unauthorized burning of waste; allowing water to come in contact with waste; discharge of waste outside designated areas; and scavenging.

## 15. The following documents also describe and/or restrict the operation of this facility (insert document date in space):

	Date		Date
<input checked="" type="checkbox"/> Report of Facility Information	4/25/96	<input type="checkbox"/> Contract Agreements - operator and contract	
<input type="checkbox"/> Land Use Permits and Conditional		<input checked="" type="checkbox"/> Waste Discharge Requirements	11/19/93
<input type="checkbox"/> Air Pollution Permits and Variances		<input type="checkbox"/> Local & County Ordinances	
<input type="checkbox"/> EIR or Negative Declaration		<input type="checkbox"/> Final Closure & Post Closure Maintenance Plan	
<input type="checkbox"/> Lease Agreements - owner and operator		<input checked="" type="checkbox"/> Amendments to RFI	9/6/96
<input checked="" type="checkbox"/> Preliminary Closure/Post Closure Plan	5/5/95	<input type="checkbox"/> Other (list):	
	Amended 7/8/96		
<input checked="" type="checkbox"/> Closure Financial Responsibility Documentation	4/28/93		

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## 16. Self Monitoring:

a. Results of all self-monitoring programs as described in the Report of Facility Information, will be reported as follows:

Program	Reporting Frequency	Agency Reported To
Ground Water Monitoring	Per WDR and Monitoring Plan	Lahonton Regional Water Quality Control Board
Gas Monitoring (Pursuant to Subtitle D Effective Date)	Quarterly	Maintained and Available For Review in Facility Records
Weight Volume Records	Ongoing	Maintained and Available For Review in Facility Records
Special Occurrences	Ongoing	Maintained and Available For Review in Facility Records

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## **17. LEA Conditions:**

- a. Any changes that would cause the design or operation of the facility not to conform to the terms and conditions of the permit are prohibited. Any such changes would require a modification or revision of the permit prior to implementation of the change.
- b. This permit is subject to review by the Local Enforcement Agency and may be modified, suspended or revoked for sufficient cause after a hearing.
- c. Any additional information, as may be required by the Local Enforcement Agency, must be provided.
- d. The facility shall comply with all federal, state and local requirements and enactments.
- e. The facility must comply with the State Minimum Standards for Solid Waste Handling and Disposal.
- f. The facility is permitted to receive the following non-hazardous solid wastes: residential, commercial, construction/demolition, wood waste, depot mission wastes and dried sewage sludge.
- g. Salvaging and recycling are permitted so long as the activity is consistent with CCR 17687 through 17692. However, only source separated wood waste is currently salvaged at the facility.
- h. This permit reflects modifications to the design and operation of the existing landfill, as described previously in the 1978 Solid Waste Facility Permit.

## **ENDNOTES:**

- 1. 2,000 cubic yards of dried non-designated/non-hazardous sewage sludge may be received annually at the landfill (after characterization by appropriate sampling and testing) . As much as 900 tons per day, for only several days per year, may be received at the facility.
- 2. Up to 500 tons of source separated wood waste may be stored at any one time at the facility for later chipping and removal. Daily volumes are variable.
- 3. No traffic limits have been established for this facility. All waste received at the facility is generated from within the Depot and is delivered by collection or mission/operations vehicles. Traffic is light, and the facility can handle any possible maximum that would be generated from within the Depot.